

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. - 20. (Canceled)

21. (Previously Presented) An electronic camera comprising:
a recording medium which records image data obtained by shooting;
determination means which determines whether or not the obtained image data is transmittable to a communication base station by wireless communication means, when an amount of image data recorded on the recording medium exceeds a preset memory capacity;
changing means which changes an amount of image data to be transmitted by the wireless communication means, when the determination means determines that the obtained image data is not transmittable to the communication base station by the wireless communication means; and
the wireless communication means provided as means, which transmits the obtained image data in an amount which is equal to the changed amount of image data to be transmitted to the communication base station.

22. (Previously Presented) The electronic camera according to claim 21, wherein:
the determination means includes:
setting means which sets an amount of data which is recordable in the recording medium, as a memory capacity of the recording medium in advance; and
recorded data amount determination means which determines whether or not the amount of the image data recorded in the recording medium exceeds the memory capacity; and
the determination means determines whether or not the image data is transmittable, when the recorded data amount determination means determines that the amount of the image data recorded in the recording medium exceeds the memory capacity.

23. (Previously Presented) The electronic camera according to claim 21, wherein the changing means changes the amount of the image data to be transmitted, to set the amount of the image data at a value lower than a preset value.

24. (Previously Presented) An electronic camera comprising:
a recording medium which records image data obtained by shooting;
detection means provided to detect that an amount of image data recorded in the recording medium reaches a preset amount;
mode setting means which sets an operation mode to an image transfer mode, when the detection means detects that the amount of the image data recorded in the recording medium reaches the preset amount;
position registration processing determination means which determines whether or not a position registration processing is allowed to be performed with the communication base station, when the operation mode is set to the image transfer mode;
electric field intensity determination means which determines whether or not an electric field intensity at the communication base station is equal to or higher than a predetermined value, when the position registration processing determination means determines that the position registration processing is allowed to be performed;
resetting means which resets an amount of an image file to be continuously transmitted, at a lower value, when the electric field intensity at the communication base station is lower than the predetermined value; and
wireless communication means that transmits the image file, the amount of which is reset by the reset means, to the communication base station.

25. (Previously Presented) A method of transmitting an image from an electronic camera which is allowed to perform wireless communication, comprising:
recording image data obtained by shooting;

determining whether or not the obtained image data is transmittable to a communication base station, when an amount of image data recorded on a recording medium exceeds a preset memory capacity;

changing means which changes an amount of image data to be transmitted by wireless communication means, when it is determined that the image data is not transmittable to the communication base station by the wireless communication means; and

transmitting the obtained image data, in an amount which is equal to the changed amount of the image data to be transmitted, to the communication base station.

26. (Previously Presented) A method of transmitting an image from an electronic camera which is allowed to perform wireless communication, comprising:

recording image data obtained by shooting;

detecting that an amount of image data recorded in the recording medium reaches a preset amount;

setting an operation mode to an image transfer mode, when it is detected that the amount of the image data recorded in the recording medium reaches the preset amount;

determining whether or not a position registration processing is allowed to be performed with the communication base station, when the operation mode is set to the image transfer mode;

determining whether or not an electric field intensity at the communication base station is equal to or higher than a predetermined value, when it is determined that the position registration processing is allowed to be performed;

resetting an amount of an image file to be continuously transmitted, at a lower value, when the electric field intensity at the communication base station is lower than the predetermined value; and

transmitting the image file, the amount of which is reset by the reset means, to the communication base station.

27. (New) An electronic camera comprising:

a recording medium which records an image obtained by shooting an image;

wireless communication means which can transmit and receive an image information recorded on said recording medium;

setting means to set a memory capacity recorded on said recording medium;

detection means to detect that a memory capacity recorded on said recording medium reaches a capacity set by said setting means; and

transmission control means to transmit recorded information recorded on said recording medium with said wireless communication means based on a detection signal from said detection means, wherein

said transmission control means includes judgment means to judge the capability of transmitting the recorded information to a nearest communication base station, and

said setting means decreases the set memory capacity when said judgment means judges that there is a low capability to transmit the recorded information.

28. (New) An electronic camera comprising:

a recording medium which records an image obtained by shooting an image;

wireless communication means which can transmits and receives an image information recorded on said recording medium;

setting means to set a memory capacity recorded on said recording medium;

detection means to detect that a memory capacity recorded on said recording medium reaches a capacity set by said setting means; and

transmission control means to transmit recorded information recorded on said recording medium with said wireless communication means based on a detection signal from said detection means, wherein

said transmission control means includes judgment means to judge the capability of transmitting the recorded information to a nearest communication base station, and

said setting means decreases the set memory capacity when said judgment means judges that there is a low capability to transmit the recorded information.

29. (New) An electronic camera comprising:
a recording medium which records an image obtained by shooting an image;
wireless communication means which can transmit and receive an image information recorded on said recording medium;
detection means to detect that a memory capacity recorded on said recording medium becomes a set memory capacity; and
transmission control means to transmit recorded information recorded on said recording medium with said wireless communication means based on a detection signal from said detection means, wherein
said transmission control means includes judgment means to judge the capability of transmitting the recorded information to a nearest communication base station, and
said setting means decreases the set memory capacity when said judgment means judges that there is a low capability to transmit the recorded information.

30. (New) An electronic camera comprising:
a recording medium which records an image obtained by shooting an image;
wireless communication means which can transmit and receive an image information recorded on said recording medium;
detection means to detect that a memory capacity recorded on said recording medium becomes a set memory capacity; and
transmission control means to transmit recorded information recorded on said recording medium with said wireless communication means based on a detection signal from said detection means, wherein
said transmission control means includes judgment means to judge the capability of transmitting the recorded information to a nearest communication base station, and
said setting means decreases the set memory capacity when said judgment means judges that there is a low capability to transmit the recorded information.

31. (New) A method of transmitting an image from an electronic camera having wireless communication means which can transmit and receive an image information, comprising:

recording an image obtained by shooting an image on a recording medium as a transmittable capacity;

detecting that the memory capacity recorded on said recording medium becomes a set memory capacity;

judging whether the recorded information can be transmitted to a nearest communication base station, decreasing the set memory capacity when it has been judged that there is a low capability to transmit the recorded information.

32. (New) A method of transmitting an image from an electronic camera having wireless communication means which can transmit and receive an image information, comprising:

recording an image obtained by shooting an image on a recording medium;

setting a memory capacity recorded on the recording medium as a transmittable capacity;

detecting that the memory capacity recorded on said recording medium becomes a set memory capacity;

judging whether the recorded information can be transmitted to a nearest communication base station, decreasing the set memory capacity when it has been judged that there is a low capability to transmit the recorded information.